

# **Action Report**



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## 1.0 Action Report Summary

The Action report is a derivative of the Two-Year Multimedia report (Report 1C) which was developed in conjunction with the Sector Facility Index (SFI) project. Both reports contain integrated information organized by category of data, e.g., inspections and enforcement actions. The Action report provides facility level data on inspections, enforcement, compliance, and TRI releases. The Action report draws data from the following databases:

- AFS
- CERCLIS<sup>1</sup>
- DOCKET
- NCDB
- PCS
- RCRIS
- TRIS

The Action Report also allows the user to specify which sections to include in the report. *Section 3.0 Modifying the Action Report*, describes how to customize your report. The report sections are numbered 1 through 6 and are organized as follows:

1. Facility Data
2. Linked Permits and Identifiers
3. Profile
4. Inspection History (Last 2 years)
5. Enforcement Actions (Last 2 years)
6. TRI Release Summary

*Section 2.0, Action Report Section Descriptions*, provides descriptions of the report fields found in each section of the Action report. Your Action report will not necessarily contain data in all six sections; if a report section is empty for a given facility, it means that there was no relevant data matching the content of that section.

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<sup>1</sup> CERCLIS data presented in the Action Report are from CERCLIS2, which has been replaced by CERCLIS3. IDEA does not currently have access to CERCLIS3, but plans to link to it in the future.

## 2.0 Action Report Section Descriptions

The following six sections each correspond to a section in the Action report. The following pages contain sample sections from the Action report as well as tables that list the Action report fields and corresponding database data elements. Each section also includes descriptions of the individual report fields.

### 2.1 FACILITY DATA

1. Facility Data			
FACUIN :	AKD098765432	County :	BALTIMORE
	ABC COMPANY	Lat/Long:	32.600/ -85.5050
	OAK ST	Sector :	
	BALTIMORE	SIC Code:	
	MD 12345	Addl SIC:	

The Facility Data section (section 1) contains the ‘voted’ data from the Facility Identification Initiative (FII) system. Because name and address information for a given facility can vary considerably from one program system to another, FII evaluates the name and address data from the various program systems linked to a facility, and takes a “vote” on each field to determine what is the most common version. If the facility does not exist in FII, then the name and address will not appear in this section.

Facility Data Section	
Report Field	FII
FACUIN	FACUIN
Facility Name	VNAME
Address	VADDR
City	VCITY
State	VSTATE
Zip Code	VZIP
County	VCNTYCD
Lat/Long	VLNGLAT
Sector	Not used
SIC Code	All Associated Databases
Addl SIC	All Associated Databases

**FACUIN** The twelve-character, non-intelligent, Facility Identification Number assigned to a facility or a complex facility. The Office of Information Resources Management (OIRM) central Facility Identification System generates and assigns the Facility Identification Number (FACUIN). Facilities that were formerly in the Facility Index System (FINDS) retained their IDs when IDEA switched from FINDS to FII. However, new facilities entered into FII will receive the

new non-intelligent identifier (i.e., they will not contain a state code or any other facility information).

**Facility Name** The voted name of the facility.

**Address** The voted address of the facility.

**City** The voted city name where the facility resides.

**State** The State field contains the voted two-character state postal code that indicates the state where the facility resides.

**Zip** The voted postal Zip Code of the facility.

**County** The name of the voted county where the facility resides.

**Lat/Long** The voted latitude and voted longitude coordinates (in degrees) of the facility.

**Sector** This field is reserved for future use.

**SIC Code** The primary Standard Industrial Classification (SIC) code of the facility. The primary SIC code describes the primary product produced or service performed at the facility.

**Addl SIC** The Additional SIC field displays up to five additional SIC codes that apply to the facility. A facility may use more than one SIC code in order to describe multiple products and/or services performed at the facility. SIC codes presented in this field are derived from a list of all SIC values (from all associated databases) used to describe the facility. Together, the SIC fields (SIC Code and Addl SIC) display the top six most frequently used SIC codes.

## 2.2 LINKED PERMITS AND IDENTIFIERS

2. Linked Permits and Identifiers Using: FII FACUIN: MDD098765432							
Statute	System	Source ID	Facility Name	Street Address	City	St	Zip
CAA	AFS	0203000657	ABC COMPANY	OAK ST	BALTIMORE	MD	12345
CERCLA	CER	DED000654321	A. Brakes CO	OAK AVE	BALTIMORE	MD	
CWA	DCK	10-1998-0042	Al's Brake CO	OAK ST	BALTIMORE	MD	12345
FIFRA	NCD	C10#10-12345-01-NON	ABC COMPANY	MAPLE DR	BALTIMORE	MD	
CWA	PCS	MD9876543	ABC CO	OAK AVE	BALTIMORE	MD	12344
RCRA	RCR	MDD098765432	ABC CO	OAK STREET	BALTIMORE	MD	12234
EPC	TRI	12234ALBRKOAKST	Al Brake CO	OAK STREET	BALTIMORE	MD	12234

The Linked Permits and Identifiers section (section 2) displays all of the permits linked to the FII Facility ID (FACUIN). This section contains the facility IDs, names, and addresses from the linked program databases, as well as the associated environmental

statute for each record. If the facility is not linked, only the single name and address from the associated program database appears.

Linked Permits and Identifiers							
Report Fields	AFS	CERCLIS	DOCKET	NCDB	PCS	RCRIS	TRIS
Statute <sup>1</sup>	CAA	CERCLA	PLAW	LEGISLA	CWA	RCRA	EPCRA 313
Source ID	AFSID	C0101	CSNO	NCDBID	NPDES	ID	TFID
Facility Name	PNME	C0104	FNME	NAME	NAM1	NAME	HNME
Street Address	STRT	C0110	FADR	ADDRESS	RSTR	LOCST1	HSTR
City	CYNM	C0111	FCTY	CITY	RCTY	LCITY	HCIT
State	STAB	C0002	FIST	STATE	RSTT	LSTATE	HSTATE
Zip	ZIPC	C0112	FZIP	ZIP	RZIP	LZIP	HZIP

<sup>1</sup> Note that statutes for AFS, CERCLIS, PCS, RCRIS, and TRIS are fixed and are not associated with a system data field.

**Statute** The name of the statute associated with each permit or identifier:

- AFS emission sources are subject to CAA;
- CERCLIS facilities are subject to CERCLA;
- DOCKET facilities may be subject to CAA, CERCLA, CWA, EPCRA, FIFRA, RCRA, TSCA, and/or SDWA;
- NCDB facilities may be subject to TSCA and/or FIFRA;
- PCS permits and identifiers are subject to CWA;
- RCRIS waste handlers are subject to RCRA; and
- TRIS facilities are subject to EPCRA 313.

Facilities may be regulated under more than one environmental statute depending on the size and nature of the operations of the facility.

**System** The abbreviation of the data system where the permit or record resides.

EPA Program Data Systems		
Abbreviation	System	Description
AFS	AFS	AIRS Facility Subsystem
CER	CERCLIS	CERCLA Information System
CDK	DOCKET	Civil Enforcement Docket
NCD	NCDB	National Compliance Database
PCS	PCS	Permit Compliance System
RCR	RCRIS	RCRA Information System
TRI	TRIS	Toxic Chemical Release System

**Source ID** An alphanumeric field which displays a unique value for each permit or primary record within each data system. The identifier is the primary key within each database, and is not necessarily known by the regulated entity.

**Facility Name** The name of the company or permit holder as maintained by each data system.

**Street Address** The street address of the facility or permit holder as maintained by each data system.

**City** The city where the facility or permit holder is located, as maintained by each data system.

**State** The two character abbreviation of the state where the facility or permit holder is located, as maintained by each data system.

**Zip** The five-character US postal Zip Code for each facility or permit holder as maintained by each data system.

## 2.3 PROFILE

3. Profile										
Statute	System	Source ID	Designation	Current SNC	NC	Most Recent Quarter	Qtrs NC Last 8 Quarters	Days Since Last Insp.	Last 2 Years # Insp	# Enf
CAA	AFS	0203000657	Fed Reportable	Yes		Oct-Dec98	1	105	8	1
CWA	PCS	MD9876543	Minor Active	No	Yes	Oct-Dec98	2	260	2	1
RCRA	RCR	MDD098765432	TSD/LQG	No	Yes	Oct-Dec98	4	0	18	8

The Profile section (section 3) contains data about the designation of the facility, compliance status, days since the facility was last inspected, and number of inspections and enforcement actions over the past five years. This section contains data only from the AFS, PCS, and RCRIS data systems. The user can override the default of two years of inspection and enforcement activity by specifying the number of prior years using a PARM value as discussed in *Section 3.0, Modifying the Action Report*.

Profile Section			
Report Fields	AFS	PCS	RCRIS
Statute <sup>1</sup>	CAA	CWA	RCRA
Source ID	AFSID	NPDES	ID
Designation	FEDREP	MADI IACC	HUSJCEI HUFUL
Current SNC	SVI1	LRNC	HSNC
Current NC	DCS1	LRNC	HINC
Most Recent Quarter	HQRTR	HOFFQTR	Derived
Quarters of NC Last 8 Quarters	VIOLQTR	VIOLQTR	VIOLQTR
Days Since Last Inspection	INSPDAY	INSPDAY	INSPDAY
# Inspections Last 2 Years	RANT1 RDTA1	INSPTYP INSPDTE	ETYPE EVALDTE

Profile Section			
Report Fields	AFS	PCS	RCRIS
# Enforcement Actions Last 2 Years	RANT1 RDTA1	ENAC ENDT	EDATE ENFTYPE

Note that statutes for AFS, PCS, and RCRIS are fixed and are not associated with a system data field.

**Statute** The name of the statute associated with each permit or identifier. These fields are fixed and not associated with a data field from the source database.

- AFS emission sources are subject to CAA;
- PCS permits and identifiers are subject to CWA; and
- RCRIS waste handlers are subject to RCRA.

Facilities may be regulated under more than one environmental statute depending on the size and nature of the operations at the facility.

**System** The abbreviation of the data system where the permit or record resides.

EPA Program Data Systems		
Abbreviation	System	Description
AFS	AFS	AIRS Facility Subsystem
PCS	PCS	Permit Compliance System
RCR	RCRIS	RCRA Information System

**Source ID** An alphanumeric field that displays a unique value for each permit or primary record within each data system. The identifier is the primary key within each database, and is not necessarily known by the regulated entity.

**Designation** The type of permit or record held by each facility as maintained by each data system.

- AFS: Within AFS, the program office defines a source as “Federally Reportable” or “Non-Federally Reportable.” The Clean Air Act requires AFS to track all federally reportable sources. A facility within AFS is determined to be federally reportable under one of the following conditions:
  1. The EPA Classification Code (DCL1) is equal to the one of the following values:
    - A Actual or potential emissions are above the applicable major source thresholds.
    - A1 Actual or potential controlled emissions >100 tons/year as per Alabama Power Decision.
    - A2 Actual emissions <100 tons/year, but potential uncontrolled emissions >100 tons/year.

SM Potential emissions are below all applicable Major Source enforceable regulations or limitations.

2. The Air Program Code (APC1) is equal to 8 (NESHAP), or 9 (NSPS) *and* the Compliance Status Code (DCS1) is not equal to 8 (no applicable state regulation).

- PCS: Within PCS, the program office designates National Pollutant Discharge Elimination System (NPDES) permits as either “Major” or “Minor” dischargers. The Clean Water Act (CWA) does not require most minor dischargers to be entered in PCS. PCS further designates a permitted facility as being “Active” or “Inactive.” Under the CWA, all facilities discharging pollutants from a point source (e.g., a pipe) to surface waters, must have a NPDES permit.
- RCRIS: For RCRIS facilities, the designation field displays “TSD” for those handlers that are Treatment, Storage or Disposal (TSD) facilities. Furthermore, the designation field displays “LQG” for those facilities that are large quantity generators (LQG). Large quantity generators are facilities that have generated or currently generate more than 1,000 kg of RCRA waste in a month.

**Current SNC** For each system that tracks compliance, this field indicates the facility’s current significant non-compliance (SNC) status (in the most recent quarter) at the time IDEA extracts the records from the individual data systems. The indicator is “Yes” for a facility that has SNC status or “No” for a facility that does not.

- AFS: A CAA permit is considered to be currently in significant noncompliance (field entry = YES) when any of the codes in the EPA Compliance Status field (DCS1) co-occur with any of the following values in the AFS Significant Violator Flag field (SVI1):

E = Violation has not yet been addressed, EPA has lead enforcement.

S = Violation has not yet been addressed, State/local has lead enforcement.

B = Violation has not yet been addressed, EPA/State shared enforcement.

X = Violation has not yet been addressed, lead enforcement not determined.

C = The facility has progressed from an unaddressed significant violation to a compliance schedule; EPA/state share enforcement. (Source w/SVIL=B that changed Compliance Status Code from 1 or 6 to 5, 7, or 0.)

D = The facility has progressed from an unaddressed significant violation to compliance via inspection, source test, certification, facility shut down,

or no applicable state regulation; EPA/State share enforcement.  
(Source w/SVIL=B that changed Compliance Status Code from 1 or 6 to 2, 3, 4, 8, or 9.)

F = The facility has progressed from an unaddressed significant violation to a compliance schedule; EPA has lead enforcement. (Source w/SVIL=E that changed Compliance Status Code from 1 or 6 to 5, 7, or 0.)

T = The facility has progressed from an unaddressed significant violation to a compliance schedule; state has lead enforcement. (Source w/SVIL=S that changed Compliance Status Code from 1 or 6 to 5, 7, or 0.)

- PCS: A CWA permit is considered to be in significant noncompliance (field entry = Yes), in the most recent compliance quarter of record, if one of the codes listed below is present in the Latest Reported Noncompliance field (LRNC) within PCS.

D = Discharge Monitoring Report (DMR) receipt

E = Effluent violation

S = Compliance schedule violation

T = Compliance schedule report

- RCRIS: A RCRA permit is considered to be in significant noncompliance (field entry = Yes), in the most recent compliance quarter of record, when the Historic Significant Violation Flag field (HSNC) occurs within a month (HMONTH) that is greater than the last month of the most recent quarter. An out of compliance violation is a violation in which the facility is either out of full physical compliance or out of compliance with their compliance schedule. A RCRA permit may also be considered to be in significant noncompliance if a Significant Violation indicator by the State or Regional office has not been turned off.

**Current NC** A field that indicates the facility's current non-compliance (NC) status (in the most recent quarter) at the time IDEA extracts the records from the individual data systems. The indicator is "Yes" for a facility that has NC status or "No" for a facility that does not. For RCRIS, the Current NC field is 'Yes' when the Historic Non-Compliance flag (HINC) occurs within a month (HMONTH) that is greater than the last month of the most recent quarter.

**Most Recent Quarter** The most recent calendar year quarter of record maintained in the data system for which the current significant noncompliance status applies. This field is derived from the database refresh date and the date of the last completed calendar quarter.

**Quarters NC Last 8 Quarters** The number of quarters, within the last 8 quarters, that the facility has been noncompliant. This value is derived at the time of the

IDEA refresh and stored in the VIOLQTR data element of each respective system.

**Days Since Last Inspection** The number of days that have elapsed since the facility was last inspected.

**Number of Inspections, Last 2 Years** The number of inspections that have occurred at the facility, under the corresponding statute, within the last 2 years.

**Number of Enforcement Actions, Last 2 Years** The number of enforcement actions that have been made against the facility, under the corresponding statute, within the last 2 years.

## 2.4 INSPECTION HISTORY

4. Inspection History					
Statute	System	Source ID	Inspection Type	Lead Agency	Date
CAA	AFS	0203000657	1A-EPA Inspection-Level 2 or Greater	EPA	02/27/1997
CERCLA	CER	DED000654321	RV-Removal Action	Other	04/26/1998
FIFRA	NCD	C10#10-12345-01-NON	UGN-Use General Non-Agriculture	EPA	08/23/1998
CWA	PCS	MD9876543	C-Compliance Evaluation non-sampling	State	03/21/1997
RCRA	RCR	MDD098765432	CEI-Compliance Evaluation Inspection	EPA Oversight	04/28/1998

The Inspection History section (section 4) lists the Federal and State inspections that have occurred over the past two years and have been entered in an EPA program database. The following table displays the actual source database codes used in each report field. You may modify the number of years of prior inspection activity that are contained in this report by using the PARM option. For more information, see *Section 3.0, Modifying the Action Report*.

Inspection History Section					
Report Fields	AFS	CERCLIS	NCDB	PCS	RCRIS
Statute <sup>1</sup>	CAA	CERCLA	LEGISLA	CWA	RCRA
Source ID	AFSID	0101	NCDBID	NPDES	ID
Inspection Type	RANT1	2111	INVSTYP	INSPTYP	ETYPE
Lead Agency	RANT1	2117	Always EPA	INSPCOD	EVALAGN
Date	RDTA1	2141	INSPDTE	INSPDTE	EVALDTE

<sup>1</sup> Note that statutes for AFS, CERCLIS, PCS, and RCRIS are fixed and are not associated with a system data field.

**Statute** The name of the statute associated with each permit or identifier:

- AFS emission sources are subject to CAA;
- CERCLIS facilities are subject to CERCLA;
- NCDB facilities are subject to TSCA, EPCRA, and/or FIFRA;
- PCS permits and identifiers are subject to CWA; and

- RCRIS waste handlers are subject to RCRA.

**System** The abbreviation of the data system where the permit or record resides.

EPA Program Data Systems		
Abbreviation	System	Description
AFS	AFS	AIRS Facility Subsystem
CER	CERCLIS	CERCLA Information System
NCD	NCDB	National Compliance Database
PCS	PCS	Permit Compliance System
RCR	RCRIS	RCRA Information System

**Source ID** An alphanumeric field that displays a unique value for each permit or primary record within each data system. The identifier can always be matched back to section 2, the Linked Permits and Identifiers section.

**Inspection Type** The type of inspection that was conducted at the facility.

Note that CAA inspections are entered into AFS as “actions.” The following AFS National Action Type (RANT1) codes correspond to inspections:

1A = EPA Inspection—Level 2 or Greater  
 2A = EPA Source Test Conducted  
 5C = State Inspection—Level 2 or Greater  
 6C = State Source Test Conducted

**Lead Agency** The lead agency (i.e., EPA, State) conducting the inspection.

**Date** The calendar date on which the listed inspection took place. The Action report only displays inspections within the last two years, unless you specify otherwise. To specify a different time frame, see *Section 3.0, Modifying the Action Report*.

## 2.5 ENFORCEMENT ACTIONS

5. Enforcement Actions						
Statute	System	Source ID	Action Type	Lead Agency	Date	Penalty/Code
CAA	AFS		8C-State Admin Order Issued	State	09/10/1998	
CERCLA	CER	DED000654321	SV-CERCLA Section 107 Litigation	Other	12/31/1997	\$740,361
CWA	DCK	10-1996-0065	APO-Administrative Penalty Order	EPA	07/02/1997	\$5,000
CWA	PCS	MD9876543	20-Notice of Violation (NOV)	EPA	6/12/1997	
FIFRA	NCD	C10#-94321-01-9WR	9WR-9 (C) (3) Notice of Warning	EPA	11/17/1997	
RCRA	RCR		120-Written Informal	State	10/16/1998	

The Enforcement Actions section (section 5) displays all enforcement actions that have occurred over the last two years. The enforcement record contains the type of action, the lead agency that issued the action, the date of the action, and the Federal penalty

amount. You may modify the number of years of prior enforcement activity that are contained in this report by using the PARM option. For more information, see *Section 3.0, Modifying the Action Report*.

Enforcement Actions Section						
Report Field	AFS	CERCLIS	DOCKET	NCDB	PCS	RCRIS
Statute <sup>1</sup>	CAA	CERCLA	PLAW	LEGISLA	CWA	RCRA
Source ID	AFSID	0101	CSNO	NCDBID	NPDES	ID
Action Type	RANT1	1701	LAWS SECT TYPC	ACTNTYP	ENAC	ENFTYPE
Lead Agency	RANT1	1707	Always EPA	Always EPA	EATP	ENFAGN
Date	RDTA1	1717	AISS CFLD	AOISSUE MAISSUE	ENDT	EDATE
Penalty/Code	RPAM1	Not used	FPLT	FNLPENL	APAM	EPENAMT

<sup>1</sup> Note that statutes for AFS, CERCLIS, PCS, and RCRIS are fixed and are not associated with a system data field.

**Statute** The name of the statute associated with each permit or identifier:

- AFS emission sources are subject to CAA;
- CERCLIS facilities are subject to CERCLA;
- DOCKET facilities may be subject to CAA, CERCLA, CWA, EPCRA, FIFRA, RCRA, TSCA, and/or SDWA;
- NCDB facilities may be subject to TSCA and/or FIFRA;
- PCS permits and identifiers are subject to CWA; and
- RCRIS waste handlers are subject to RCRA.

Facilities may be regulated under more than one environmental statute depending on the size and nature of the operations of the facility.

**System** The abbreviation of the data system where the permit or record resides.

EPA Program Data Systems		
Abbreviation	System	Description
AFS	AFS	AIRS Facility Subsystem
CER	CERCLIS	CERCLA Information System
DCK	DOCKET	Civil Enforcement Docket
NCD	NCDB	National Compliance Database
PCS	PCS	Permit Compliance System
RCR	RCRIS	RCRA Information System

**Source ID** An alphanumeric field that displays a unique value for each permit or primary record within each data system. The identifier is the primary key within each database, and is not necessarily known by the regulated entity.

**Action Type** A text description of the type of enforcement action. The type of action and description are designated differently in each system, but may be equivalent.

**Lead Agency** The agency responsible for issuing the enforcement action (e.g., EPA, State).

**Date** The effective date of the enforcement action. The Action report only displays enforcement actions within the last two years, unless you specify otherwise. To specify a different time frame, see *Section 3.0, Modifying the Action Report*.

**Penalty/Code** The penalty is the dollar amount of the Federal penalty when available. The amount listed is that of the final penalty when available.

## 2.6 TRI RELEASE SUMMARY

6. TRI Release Summary

Source ID	Year	Number Of Chemicals	Fugitive/ Non-Point Air Emissions	Stack or Point Air Emissions	Discharge to Water	Under-ground Injection	Release to Land	Discharge to POTW	Transfers Excluding R&R	Transfers R&R only	Total Releases and Transfers
12234ALBRKOAKST	1997	2	39200	123750	2000	0	1136100	0	31200	0	72400
12234ALBRKOAKST	1998	3	18300	123250	1500	0	1048700	0	12750	1860	32550

The TRI Release Summary section provides a summary of the chemical releases and transfers (in pounds per year) for the prior two years of public release data from the Toxic Release Inventory database. The data contained in this section are a summary for all chemicals reported by a facility. All release values in this section are summed across all chemicals reported for that year. The number of chemicals is the number of chemicals that were reported that year. You may modify the number of years of prior TRI release activity that are contained in this report by using the PARM option. For more information, see *Section 3.0, Modifying the Action Report*.

TRI Release Summary	
Report Field	TRIS
Source ID	TFID
Year	RPYR
Number of Chemicals	Count of Chemicals
Fugitive Non-Point Air Emissions	CREL = 1, MREST
Stack or Point Air Emissions	CREL = 2, MREST
Discharge to Water	CREL = 3, MREST
Underground Injection	CREL = 4, MREST
Release to Land	CREL = 5, MREST
Discharge to POTW	CREL = 6,8, MREST
Transfers Excluding R&R	CREL = 7, no TRMT, MREST
Transfers R&R Only	CREL = 7, TRMT, MREST
Total Releases and Transfers	Sum of Transfers

**Source ID** For TRIS the source ID is a fifteen-character field containing a generated facility identification code using name, address and ZIP code. Format: ZZZZZNNNNNSSSS, where:

**ZZZZZ** = Zip Code

**NNNNN** = First five consonants of the name

**SSSSS** = First five letters and/or numbers in the street address

Some IDs are manually altered and do not conform to the above format.

**Year** The calendar year during which the releases and transfers occurred. This is not the year that the report was submitted.

**Number of Chemicals** The number of chemicals that are included in the facility TRI release summary.

**Fugitive Non-Point Air Emissions** The total non-point air (fugitive air) releases in pounds per year for all types of chemicals.

**Stack or Point Air Emissions** The total point air source releases in pound per year for all types of chemicals.

**Discharge to Water** The total releases to water in pounds per year for all types of chemicals.

**Underground Injection** The total underground injections in pounds per year for all types of chemicals.

**Release to Land** The total land releases in pounds per year for all types of chemicals.

**Discharge to POTW** The total publicly-owned treatment works (POTW) transfers in pounds per year for all types of chemicals.

**Transfers Excluding R&R** The total amount transferred off site, not to a POTW. The amount is in pounds per year for all chemicals for a given year. This field excludes transfers of Recycled/Recovered amounts.

**Transfers R&R Only** The total Recycled/Recovered amounts transferred off site including transfers to a POTW. The amount is in pounds per year for all types of chemicals for a given year.

**Total Releases and Transfers** The total transfers for disposal in pounds per year for all types of chemicals in a given year.

## 3.0 Modifying the Action Report

The Action report allows the user to specify which sections will appear in the report as well as the number of years of inspection history, enforcement activity, and prior years of TRI release data. Users may use PARM keywords to modify the content of the Action report. PARM keywords should appear in the Output line of the query directly after the name of the report they are modifying. In order to use the PARM option, you must use the IDEA mainframe keyword interface or the IDEAWin Expert Query mode.

### 3.1 SPECIFYING SECTIONS

In order to specify the sections you wish to include in the Action report, type the section designation for each section in the following format: PARM INCLUDE, SEC $n$  (where  $n$  is the number of the section you wish to include). The PARM INCLUDE option results in the exclusion of all unnamed sections. Alternatively, you may specify those sections that you wish to exclude using the format: PARM EXCLUDE SEC $n$ . The PARM EXCLUDE option results in the inclusion of all unnamed sections. To include or exclude more than one section, separate each designated section with a comma. The example below will result in an Action report that includes only the Facility Data section (section 1), and the Profile section (section 3).

```
OUTPUT REPORT ACTION PARM INCLUDE,SEC1,SEC3
```

### 3.2 SPECIFYING DATABASES

In order to specify the databases you wish to include in the Action report, use the INCLUDE or EXCLUDE options in the Output line of your query. The INCLUDE option results in the exclusion of all unnamed databases. Type the database abbreviation for each database that you wish to include. Use the following format: INCLUDE *DDD* (where *DDD* is the three-letter abbreviation of the database you wish to include). Alternatively, you may specify those databases that you wish to exclude using the format: EXCLUDE *DDD*. The EXCLUDE option results in the inclusion of all unnamed databases. Separate each designated database abbreviation with a comma as demonstrated in the examples below. The database INCLUDE and EXCLUDE options are not PARMs and should appear following the word "OUTPUT."

```
OUTPUT INCLUDE TRI FII REPORT ACTION
```

### 3.3 SPECIFYING NUMBER OF YEARS OF PRIOR ACTIVITY

In order to specify the number of years of prior inspection, enforcement, and TRI release activity, use the following format: PARM LAST\_*x* (where *x* is the number of years you wish to include). The PARM LAST option modifies the number of years included in the Inspection History, Enforcement Actions, and TRI Release Summary sections. The example below will result in an Action report that displays the last five years of inspection, enforcement, and TRI release activity.

OUTPUT REPORT ACTION PARM LAST\_5

### 3.4 EXCLUDING SECTION HEADINGS

You may wish to exclude the section headings of those sections where there are no data. Excluding these section headings is a good way to consolidate your report. Use the PARM IESHOW command displayed below to return only those sections that contain data:

OUTPUT REPORT ACTION PARM IESHOW

### 3.5 EXCLUDING PAGE HEADERS

You may wish to exclude page headings from all but the first page of your report in order to shorten the length of your report and allow more data to be printed on each page. Use the PARM NOHEAD command displayed below exclude headers from your report.

OUTPUT REPORT ACTION PARM IESHOW

### 3.6 USING MULTIPLE PARMS

It is possible to utilize multiple PARM options to modify your report. Below are examples of Output lines where more than one PARM has been specified.

1. OUTPUT INCLUDE TRI FII REPORT ACTION PARM LAST\_10  
PARM IESHOW

Example 1 includes only data from TRIS and FII; it includes TRI release activity for the past ten years; and it does not display section headings

for those sections with no data. Because FII data appears only in Section 1, and TRI data appears only in Sections 2 and 6, the resulting report will only include Sections 1, 2, and 6 as all other sections will have no data.

2. OUTPUT INCLUDE TRI FII REPORT ACTION PARM LAST\_10  
PARM EXCLUDE SEC2 PARM IESHOW

Example 2 includes only data from TRIS and FII; it includes TRI release activity for the past ten years; it excludes Section 2; and it does not display section headings for those sections with no data. Because FII data appears only in Section 1, and TRI data appears only in Section 2 (which is excluded) and Section 6, the resulting report will only include Sections 1, and 6 as all other sections will have no data.

3. OUTPUT REPORT ACTION PARM LAST\_10 PARM  
INCLUDE,SEC1,SEC2,SEC6

Example 3 includes data from all databases; it includes activity for the past ten years; and it includes only sections 1, 2, and 6.